

UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION
PSC BOX 8003
CHERRY POINT, NORTH CAROLINA 28533-0003

IN REPLY REFER TO:

5090/24000 LN January 27, 1999

Ms. Beth Hartzell
North Carolina Department of
Environment and Natural Resources
Chief, Hazardous Waste Section
Post Office Box 27687
Raleigh, North Carolina 27611-7687

Dear Ms. Hartzell:

Per requirements of the Air Station's Resource Conservation and Recovery Act (RCRA) Part B Permit, this letter transmits notice that a new Area of Concern (AOC) has been identified aboard Marine Corps Air Station, Cherry Point.

The AOC is located at the intersection of 'F' Street and 4th Avenue, the site of the former Naval Hospital. This Hospital was abandoned in 1994 and demolished in 1996/97. This site was never identified as a former waste site in the 1983 Initial Assessment Study nor the 1988 RCRA Facilities Investigation. The only environmental concerns were those associated with three underground storage tanks (UST's), which have been addressed under Cherry Point's UST Program.

Recently, the Air Station has developed plans for the construction of a facility at this location. During the planning phase, additional soil sampling was performed to further define low levels of surface total petroleum hydrocarbon contamination. This contamination was referenced in the old Hospital's Comprehensive Site Assessment for UST 296-2. The Air Station, in an effort to remove the contamination, performed additional sampling of the area. Twelve soil borings were taken to obtain 24 samples. The first set of samples were taken from ground surface to 18 inches below surface. The second were taken from 18 to 36 inches below surface. All samples were analyzed utilizing EPA Methods 8270C, 8260B/5035, 8081A, 8082 and RCRA metals (total concentrations) due to the historical use of the site. The analytical results of the tests show some exceedences of the Residential Soil concentrations (S-1) listed under the Draft North Carolina Risk Analysis Framework of November 1996.

Naval Facilities Engineering Command, Atlantic Division, has been contacted to initiate a project to conduct a Site Assessment Report (SAR), in accordance with the Air Station's Part B permit.

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The Air Station is coordinating to ensure the SAR is within the identified 180 day deadline.

If you have questions or require additional information, please contact Ken Cobb of the Environmental Affairs Department, at (252) 466-5376.

Sincerely,

Environmental Affairs Officer

By direction of the Commanding General

Copy to:

Mr. J. Bassett
Federal Facilities Branch
Waste Management Division
U.S. Environmental Protection
Agency, Region IV
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Atlanta, Georgia 30365

Commander, Atlantic Division (2 copies)
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